IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuaki OSHIMA et al.

Serial No. 09/680,177

Filed October 5, 2000

FEB 2 8 2001

Attn: BOX MISSING PARTS

Docket No. 2000 1391

COMMUNICATION SYSTEM

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents Washington, DC 20231

Sir:

In response to the Notice to File Missing Parts of Reissue Application dated December 29, 2000, submitted herewith is the required Reissue Declaration and Power of Attorney and a substitute reissue specification in double-column format.

Also enclosed are the PTO surcharge of \$130.00, required by 37 CFR 1.16(e), and a copy of the Notice.

Favorable action on the merits is now requested.

Respectfully submitted,

Mitsuaki OSHIMA et al.

Jeffrey R/Filipe

Registration No. 41,471

Attorney for Applicants

JRF/fs

WENDEROTH, LIND & PONACK

Washington, D.C. 20006

Telephone (202) 721-8200

Facsimile (202) 721-8250

February 28, 2001

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED-STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023 I
www.usplo.gov



Application Number:

Attachment to Paper No.:

REISSUE SUPPLEMENT NOTICE TO FILE MISSING PARTS OF APPLICATION

This Reissue Supplement is an attachment to:	
*Notice to File Missing Parts of Application" Filing Date Granted	
□ "Notice of Incomplete Application" No filing Date Granted	
The item(s) indicated below as missing must be filed within the period for reply set on the attached form to avoid abandonment.	
Correction of the following is required to complete the reissue application:	
1. The reissue specification has not been provided in double-column format as is required by 37 CFR 1.173(a)(1).	
☐ 2. Consent of the assignee is missing. 37 CFR 1.172 requires that the reissue oath/declaration be accompaniby the written consent of <u>all</u> assignees.	ied
☐ 3. Consent of the assignee is present, but is unsigned. A statement of consent bearing the signature of an official authorized to act on behalf of the assignee(s) must be provided.	
☐ 4. Assignee's statement under 37 CFR 3.73(b) establishing ownership of the patent is missing. 37 CFR 1.72 requires that all assignees consenting to the reissue establish their ownership interest in the patent by filing in the reissue application a statement in accordance with 37 CFR 3.73(b). See MPEP Sec. 324.	e
☐ 5. Assignee's statement under 37 CFR 3.73(b) is present, but is unsigned. A 37 CFR 3.73(b) statement bear the signature of an official authorized to act on behalf of the assignee must be provided.	ring

Customer Service Center Initial Patent Examination Division (703) 308-1202





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/680,177

10/05/2000

Mitsuaki Oshima

2000-1391

Wenderoth Lind & Ponack L L P 2033 K Street N W Suite 800 Washington, DC 20006



FORMALITIES LETTER

Date Mailed: 12/29/2000

NOTICE TO FILE MISSING PARTS OF REISSUE APPLICATION

Filing Date Granted

An application number and filing date have been accorded to this reissue application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The oath or declaration is unsigned.

\$ 130.00 Dur

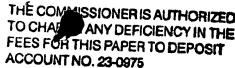
A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/02/2001 NBERNE 00000036 09680177



ACCOUNT NO. 23-0975 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuaki OSHIMA et al.

Serial No. 09/680,177

Filed October 5, 2000

Attn: BOX MISSING PARTS

Attorney Docket No. 2000 1391

COMMUNICATION SYSTEM

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Mitsuaki OSHIMA et al.

egistration No. 41,471

Attorney for Applicants

JRF/fs WENDEROTH, LIND & PONACK, L.L.P. 2033 K St., N.W., Suite 800 Washington, D.C. 20006 Telephone (202) 721-8200 February 28, 2001



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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023I WWW.USplo.gov

Bib Data Sheet

CONFIRMATION NO. 6208

SERIAL NUMBER 09/680,177	FILING DATE 10/05/2000 RULE	CLASS 375	GROUP ART 2614		ATTORNEY OCKET NO. 2000-1391
Seiji Sakashita, ** CONTINUING DAT THIS APPLICA WHICH IS A RI WHICH IS A CI ** FOREIGN APPLIC JAPAN 03-6279 JAPAN 03-1550 JAPAN 03-1822 JAPAN 05-2610 JAPAN 05-3499 JAPAN 5-3499 JAPAN 5-3499 JAPAN 6-7966	TION IS A DIV OF 09/2 EI OF 08/240,521 05/1 IP OF 07/857,627 03/2 ATIONS ************************************	0/1994 PAT 5,600,672 5/1992 ABN	FILE (COPY	
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and	yes no no Met at	STATE OR COUNTRY JAPAN	SHEETS DRAWING 178	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 5
ADDRESS Wenderoth Lind & Po 2033 K Street N W Suite 800 Washington, DC 200	onack L L P				





TITLE							
Communication system							
RECEIVED	FEES: Authority has been given in Paper Noto charge/credit DEPOSIT ACCOUNT No for following:	☐ All Fees					
		1.16 Fees (Filing)					
		1.17 Fees (Processing Ext. of time)					
		☐ 1.18 Fees (Issue)					
		Other					
		Credit					

THE COMMISSION ER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuaki OSHIMA et al.

Serial No. 09/680,177

Filed October 5, 2000

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RECEIVED

MAY 3 1 2001

Attn: Application Branch

Technology Center 2100

Attorney Docket No. 2000 1391

COMMUNICATION SYSTEM

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents Washington, DC 20231

Sir:

A corrected filing receipt is requested in the above-referenced case. A copy of the original filing receipt is enclosed, with the changes noted thereon.

Expedited issuance of the corrected filing receipt is respectfully requested.

Respectfully submitted,

Mitsuaki OSHIMA et al.

Jestivey R. Fili

Registration No. 41,471 Attorney for Applicants

JRF/fs Washington, D.C. Telephone (202) 721-8200 February 28, 2001





Technology Center 2100

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APPLICATION NUMBER FILING DATE GRP ART UNIT FIL FEE REC'D ATTY DOCKET.NO DRAWINGS TOT CLAIMS IND CLAIMS 09/680,177 10/05/2000 2614 870 2000-1391 178

FILING RECEIPT

OC00000005644249

Wenderoth Lind & Ponack L L P 2033 K Street N W Suite 800 Washington, DC 20006

Date Mailed: 12/29/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Mitsuaki Oshima, Residence Not Provided Kyolo-shi, Japan Seiji Sakashita, Residence Not Provided OSOKA, Japan

Continuing Data as Claimed by Applicant This Application is a Div of 09/244,037 3/4/99

THIS APPLICATION IS A REI OF 08/240,521 05/10/1994 PAT 5,600,672

WHICH IS A CIP OF 07/857,627 03/25/1992 ABN

Foreign Applications

JAPAN 03-62798/1991 03/27/1991 JAPAN 03-95813/1991 04/25/1991 JAPAN 03-155650/1991 05/29/1991 JAPAN 03-182236/1991 07/23/1991 JAPAN 04-60739/1992 03/17/1992 JAPAN 05-132984/1993 05/10/1993 JAPAN 05-261612/1993 09/24/1993 JAPAN 05-349972/1993 12/27/1993 JAPAN 06-79668 03/24/1994

If Required, Foreign Filing License Granted 12/28/2000

JAN A 2001

Title

Communication system